



RE: FW: Round 1 Sampling
 James McKenna
 to:
 Kristine Koch
 09/11/2012 02:55 PM
 Hide Details
 From: James McKenna <jim.mckenna@verdantllc.com>
 To: Kristine Koch/R10/USEPA/US@EPA,

(b) (6)

BTW, I thought yesterday was an extremely productive day. The discussion about RMEs was particularly enlightening. I'm looking forward to seeing your written description and hopefully we can wrap up the technical discussions on a positive note.

Again thanks, Jim.

From: Kristine Koch [<mailto:Koch.Kristine@epamail.epa.gov>]
Sent: Tuesday, September 11, 2012 2:51 PM
To: James McKenna
Subject: RE: FW: Round 1 Sampling

Thanks Jim. (b) (6)

Kristine Koch
 Remedial Project Manager
 USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency
 Region 10
 1200 Sixth Avenue, Suite 900, M/S ECL-115
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From: James McKenna <jim.mckenna@verdantllc.com>
 To: Kristine Koch/R10/USEPA/US@EPA, Jennifer Woronets <jworonets@anchoragea.com>
 Cc: Patty Dost <pdost@pearllegalgroup.com>, Bob Wyatt <riw@nwnatural.com>, Laura Jones <ljones@integral-corp.com>
 Date: 09/11/2012 02:48 PM
 Subject: RE: FW: Round 1 Sampling

Good afternoon Kristine:

(b) (6)^h. Therefore, in order to keep the ball rolling forward re your request I contacted Laura Jones at Integral and she will be working directly with you to find these documents (I've added her to the cc list on this email chain).

Laura will be calling you tomorrow to get some clarification on your request.

Thanks,

Jim McKenna
 Verdant Solutions, LLC
 3750 SE Mill Street
 Portland, Oregon 97214
 Office: (503) 477-5593
 Cell: (503) 309-1621
jim.mckenna@verdantllc.com

From: Kristine Koch [<mailto:Koch.Kristine@epamail.epa.gov>]
Sent: Tuesday, September 11, 2012 11:38 AM
To: Jennifer Woronets
Cc: James McKenna; Patty Dost; Bob Wyatt
Subject: Re: FW: Round 1 Sampling

This didn't answer my question. I asked about tasks that were supposed to be conducted in Round 1 and you provided me with references to Round 2. I have the Round 2 information, I'm wondering why wasn't this information collected during Round 1 under this FSP? There is nothing that I can find that states that the LWG had any issues with collection of information during this time period. The question I want answered is why wasn't this information collected under the Round 1 sampling efforts?

Kristine Koch
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From: Jennifer Woronets <jworonets@anchorage.com>
 To: Kristine Koch/R10/USEPA/US@EPA
 Cc: James McKenna <jim.mckenna@verdantllc.com>, Patty Dost <pdost@pearllegalgroup.com>, Jennifer Woronets <jworonets@anchorage.com>, "Bob Wyatt" <rjw@nwnatural.com>
 Date: 08/28/2012 03:19 PM
 Subject: FW: Round 1 Sampling

Kristine,

Please see below from Jim McKenna. Let us know if you have any questions.

Thank you,
 Jen Woronets ☺
 Anchor QEA, LLC
jworonets@anchorqea.com
 421 SW Sixth Avenue, Suite 750
 Portland, OR 97204
 503-972-5014

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Kristine, in response to your July 10, 2012 request we are providing the following information. Please call me if you have any questions.

Thanks, Jim.

The Round 1 FSP (2002) describes the following objectives of the field sampling efforts, and we've highlighted those that are related to your request:

- Surface Sediment Chemistry
- Water Column Chemistry
- Tissue Chemistry
- Exploratory Benthic Community Survey
- Subsurface Sediment Radioisotopes

Water Quality Chemistry:

The surface water sampling is described in this FSR:

Integral. 2005. Portland Harbor RI/FS Round 2A Surface Water Field Sampling Report. Draft. IC05-0003. Prepared for the Lower Willamette Group, Portland, OR. Integral Consulting Inc., Mercer Island, WA. Prepared for the Lower Willamette Group, Portland, OR. Integral Consulting Inc., Mercer Island, WA.

The Site Characterization Summary Report for this task is here:

Integral. 2006. Portland Harbor RIFS Round 2A Surface Water Site Characterization Report. Draft. IC06-0006. Prepared for the Lower Willamette Group, Portland, OR. Integral Consulting Inc., Mercer Island, WA.

Subsurface Sediment Radioisotopes:

The MNR work is described in this FSP:

Anchor and Texas A&M University. 2004. Portland Harbor RI/FS Final Natural Attenuation Technical Memorandum – Sedimentations Field Sampling Plan. Prepared for the Lower Willamette Group, Portland, OR. Anchor Environmental, L.L.C., Seattle, WA. September.

The FSR for the MNR work is described in Appendix A (Natural Attenuation Evaluation FSR) in this report:

Integral. 2005. Portland Harbor RI/FS Round 2A Subsurface Sediment Field Sampling Report. Draft. IC05-0002. Prepared for the Lower Willamette Group, Portland, OR. Integral Consulting Inc., Mercer Island, WA.

Data evaluation methods and results are described here:

Anchor. 2005. Portland Harbor RI/FS Draft Monitored Natural Recovery (MNR) Technical Memorandum-Step 2 Data Evaluation Methods. Prepared for the Lower Willamette Group, Portland, OR. Anchor Environmental L.L.C., Seattle, WA.

From: Kristine Koch [<mailto:Koch.Kristine@epamail.epa.gov>]

Sent: Tuesday, July 10, 2012 1:07 PM

To: rjw@nwnatural.com; James McKenna

Subject: Round 1 Sampling

Bob & Jim - Tasks 3 & 4 of the Round 1 FSP identify collection of subsurface radioisotope cores and water chemistry. However, I cannot find any FSR or characterization report that discusses collection of this data. What happened?

Kristine Koch
Remedial Project Manager
USEPA, Office of Environmental Cleanup

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